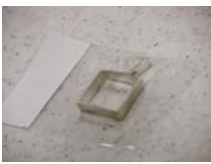


Art Clay Silver & UV Resin Pendant

By Jackie Truty

Materials

Fired Art Clay Silver frame
Clear UV resin (Art Clay™ brand or other)
Toothpicks
Tweezers
Long neck lighter
Wide, clear, shipping tape
Assortment of gemstones, stickers, or other
Sanding/polishing cloths or micromesh sanding pads
UV resin light
UV Resin cleaner and cotton swabs
Agate burnisher
Metal polish and cloth
Baking soda



7. Take a piece of tape larger than the open space of the square and lay it down on the table, tacky side up. Make sure that the back of the square is clean, and press the back of the square onto the tape, burnishing it on the table to make sure the tape sticks well.

8. Open the UV resin and gently scoop some up with a toothpick, dropping in the center of the tape. Add enough to just cover the bottom, moving the resin to touch all 4 sides and corners of the metal. Allow to self level. If tiny bubbles appear, light the lighter and very quickly touch the lighter to the resin so that the bubbles pop. Do not touch the lighter to the tape, or it will melt.



9. Carefully place the taped metal frame into the UV light and turn it on. Leave for at least 2 minutes (or according to mfg. instructions). Remove from the UV light.

10. Put another very thin layer of UV resin into the frame. With the tweezers, set your first layer of stickers or stones into the resin, making sure they are well embedded. Repeat Step 9.



11. Add more resin, covering the inclusions. Make sure that no air is trapped around the inclusions. If necessary, use the lighter again to thin the resin and pop any unwanted bubbles. Cure the resin in the light again.

12. Repeat step 11 until you have filled the entire aquarium up to the top surface of the metal frame. Tap slightly to settle the resin and remove any bubbles as before. Cure the resin one last time.



13. Gently remove the tape from the backside of the aquarium. Fill with more resin, if necessary, and cure.

14. If the surface of the resin is not level with the silver, take files and file the resin WHILE WET until you have removed enough to make it nearly level. Wet the first of the sanding cloths and place flat on the table. Wet the aquarium and begin to rub against the polishing cloth. Continue wetting the piece and rubbing until the metal and resin are flat and even. Do this on both sides of the aquarium. When the surfaces are even, switch to the next finer cloth and continue the process. If the water becomes cloudy, replace the water. Keep the piece wet at all times. After using all grits of cloth or pads, the resin should have a glass-like appearance.



15. Use the agate burnisher to polish all sides of the metal. Work in small circles and overlap.

16. Apply metal polish to all metal surfaces until bright. Rinse well with baking soda and water and pat dry.